## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/010023

According to International Patient Classification (IPC) or to both national classification and IPC  According to International Patient Classification system followed by classification symbols)  Int.Cl G06F17/S0  Minimum documentation searched (classification system followed by classification symbols)  Int.Cl G06F17/S0  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  JTCST FILE (JOUS)  C. DOCUMENTS CONSIDERED TO BE RELEVANT  Categor*  Citation of document, with indication, where appropriate, of the relevant passages  Relevant to claim No.  Y. K.Kase et al., "Volume CAD", International Morkshop on Volume Graphics 2003, 07 July, 2003 (07.07.03), 111 Ext.; all drawlings  Y. JP 2002-24306 A (Suzuki Motor Corp.), 1-6  25 January, 2002 (25.01.02), Full text; all drawlings  A UP 2002-24306 A (Suzuki Motor Corp.), 1-6  Chemical Research), 1-6 August, 2002 (15.08.02), Full text; all drawlings  A UP 2002-24306 A (The Institute of Physical and Chemical Research), 1-6 August, 2002 (15.08.02), Full text; all drawlings  A UP 2002-230054 A (The Institute of Physical and Chemical Research), 1-6 August, 2002 (15.08.02), Full text; all drawlings  A UP 2002-24306 A (The Institute of Physical and Chemical Research), 1-6 August, 2002 (15.08.02), Full text; all drawlings  A UP 2002-24306 A (The Institute of Physical and Chemical international stilling date or priority decoument whether may throw doubts on priority claim(s) or which is not considered to incollect with the observation or other international stilling date or priority date and not inconflict with the optication be cited to understand the physical or priority date and not on another text of the art which is not considered to involve an inventive step when the document is laken stone to introduce the physical content when the observation of the international starch report	A CLASSIEI	CATION OF CUDIFOR MATTER		
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  JICST FILE (JOIS)  C. DOCUMENTS CONSIDERED TO BE RELEVANT  Category*  Citation of document, with indication, where appropristo, of the relevant passages  Relevant to claim No.  Y. K. Kase et al., "Volume CAP", International  Workshop on Volume Graphics 2003, 07 July, 2003 (07.07.03), Full text; all drawings  Y. JP 2002-24306 A (Suzuki Motor Corp.), 25 January, 2002 (25.01.02), Full text; all drawings  & US 2002/4713 Al  A. JP 2002-230054 A (The Institute of Physical and Chemical Research), 16 August, 2002 (16.08.02), Full text; all drawings  & US 2002/135577 Al & EP 1229463 A2     See patent family annex.   International filing date or priority claim() or which is cited to enhold the following the invention of the comment of paticular relevance; the claimed invention cannot be considered motor or cannot be considered motor or cannot be considered motor or cannot be considered motor of cannot be considered for involve an inventive step when the document is taken alone content of paticular relevance; the claimed invention cannot be considered motor or cannot				
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Y K.Kase et al., "Volume CAD", International Workshop on Volume Graphics 2003, 07 July, 2003 (07.07.03), Full text; all drawings  Y JP 2002-24306 A (Suzuki Motor Corp.), 25 January, 2002 (25.01.02), Full text; all drawings & US 2002/4713 Al  A JP 2002-230054 A (The Institute of Physical and Chemical Research), 16 August, 2002 (16.08.02), Full text; all drawings & US 2002/135577 Al & EP 1229463 A2   Y Purther documents are listed in the continuation of Box C.  * Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance the claimed invention cannot be considered and the principle or theory underlying the invention fling date  "T' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another claimton or other size when the document is taken alons  "O' document referring to an oral disclosure, use, exhibition or other means the priority date claimed  "O' document referring to an oral disclosure, use, exhibition or other means the priority date claimed  "O' document referring to an oral disclosure, use, exhibition or other means the priority date claimed  "O' document referring to an oral disclosure, use, exhibition or other means the priority date claimed  "O' document referring to an oral disclosure, use, exhibition or other means the priority date claimed  "O' document referring to an oral disclosure, use, exhibition or other means the priority date claimed  "O' document referring to an oral disclosure, use, exhibition or other means the priority date claimed  "O' document merebre of the same patent family  Date of the actual completion of the international search  "E' and the priority date claimed  "C' and the priority date claimed  "O' and descort the same patent family  Authorized officer  Telephone No.		T	·	
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Chemical Research), 16 August, 2002 (16.08.02), Full text; all drawings & US 2002/135577 Al & EP 1229463 A2  Further documents are listed in the continuation of Box C.  See patent family annex.  **  Special categories of cited documents:  document defining the general state of the art which is not considered to be of particular relevance of the optical date of another citation or other special reason (as specified)  "O" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  document published prior to the international filing date but later than the priority date claimed  "P" document published prior to the international filing date but later than the priority date claimed  Date of the actual completion of the international search 25 August, 2004 (25.08.04)  Date of mailing of the international search report 14 September, 2004 (14.09.04)  Authorized officer  Telephone No.	Y	25 January, 2002 (25.01.02), Full text; all drawings	or Corp.);	1-6
* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance of the particular relevance artier application or patent but published on or after the international filing date and not in conflict with the application but cited to understand the principle or theory underlying the invention affiling date of the principle or theory underlying the invention cannot be considered novel or cannot be considered novel or cannot be considered to involve an inventive step when the document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed  Date of the actual completion of the international search 25 August, 2004 (25.08.04)  Date of mailing address of the ISA/  Japanese Patent Office  Telephone No.	A	Chemical Research), 16 August, 2002 (16.08.02), Full text; all drawings		1-6
* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance of the particular relevance artier application or patent but published on or after the international filing date and not in conflict with the application but cited to understand the principle or theory underlying the invention affiling date of the principle or theory underlying the invention cannot be considered novel or cannot be considered novel or cannot be considered to involve an inventive step when the document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed  Date of the actual completion of the international search 25 August, 2004 (25.08.04)  Date of mailing address of the ISA/  Japanese Patent Office  Telephone No.				
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed  Date of the actual completion of the international search 25 August, 2004 (25.08.04)  Date of mailing address of the ISA/ Japanese Patent Office  Telephone No.	× Further do	cuments are listed in the continuation of Box C.	See patent family annex.	·
the priority date claimed  "&" document member of the same patent family  Date of the actual completion of the international search 25 August, 2004 (25.08.04)  Date of mailing of the international search report 14 September, 2004 (14.09.04)  Name and mailing address of the ISA/ Japanese Patent Office  Facsimile No.  Telephone No.	"A" document de to be of parti "E" earlier applic filing date "L" document wi cited to esta special reaso: "O" document ref	efining the general state of the art which is not considered cular relevance ation or patent but published on or after the international hich may throw doubts on priority claim(s) or which is blish the publication date of another citation or other n (as specified)	date and not in conflict with the application the principle or theory underlying the in "X" document of particular relevance; the classifiered novel or cannot be considered novel or cannot be considered to involve an inventive such document of particular relevance; the classifiered to involve an inventive such document with one or more other such designs.	tion but cited to understand vention  aimed invention cannot be cred to involve an inventive cannot be the when the document is ocuments, such combination
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## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/010023

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